

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 38,580				(Cancer incidence is for 1996)		Activities Reported Number Per		
Percent Female 49.7						10,000		
Population per square mile 43				Primary Site Number		Public Health Nursing		
Rank in state 38				Breast 26		Total clients 332 87		
(1=highest population density,				Cervical 12		Total visits 1,444 376		
72=lowest population density.)				Colorectal 24		Visits: Reason for		
				Lung, Trachea, & Bronchus 24		Gen hlth promotion 373 97		
				Prostate 35		Infant/child hlth 74 19		
				<u>Other sites</u> 56		Infectious & parasitic 59 15		
				Total 177		Circulatory 73 19		
						Prenatal 158 41		
						Postpartum 254 66		
						WIC Participants 1,648 427		
						Clinic Visits 7,479 1,950		
						Immunization 6,245 1,628		
						Blood pressure 270 70		
						Environmental Contacts		
						Env hazards 7 2		
						Public health nuisance 9 2		
						School Health		
						Vision screenings . .		
						Hearing screenings 192 50		
						Health Education		
						Community sessions 78 20		
						Community attendance 1,898 495		
						School sessions 13 3		
						School attendance 347 90		
						Staffing - FTEs		
						Total staff 8 2.1		
						Administrators 1 0.3		
						Public health nurses 3 0.8		
						Public health aides . .		
						Environmental specialists . .		
						LOCAL PUBLIC HEALTH FUNDING		
						Per		
						Amount Capita		
						Total funding \$513,050 \$13.38		
						Local taxes \$229,878 \$5.99		

N A T A L I T Y

TOTAL LIVE BIRTHS			511	Birth Order		Births	Percent	Marital Status				
Crude Live Birth Rate			13.2	First		162	32	of Mother				
General Fertility Rate			64.8	Second		155	30	Married				
				Third		93	18	Not married				
				Fourth or higher		101	20	Unknown				
Live births with reported congenital anomalies			12	Unknown		0	0					
								Education				
								of Mother				
Delivery Type			Births	Percent	First Prenatal Visit		Births	Percent	Births		Percent	
Vaginal after previous cesarean			15	3	1st trimester		384	75	Elementary or less		73	14
Forceps			2	<.5	2nd trimester		76	15	Some high school		65	13
Other vaginal			408	80	3rd trimester		31	6	High school		187	37
Primary cesarean			55	11	No visits		20	4	Some college		103	20
Repeat cesarean			31	6	Unknown		0	0	College graduate		83	16
Other or unknown			0	0					Unknown		0	0
Birth Weight			Births	Percent	Number of Prenatal Care visits		Births	Percent	Smoking Status		Births	Percent
<1,500 gm			6	1.2	No visits		20	4	of Mother		Births	Percent
1,500-2,499 gm			30	5.9	1-4 visits		58	11	Smoker		101	20
2,500+ gm			475	93.0	5-9 visits		69	14	Nonsmoker		410	80
Unknown			0	0.0	10-12 visits		167	33	Unknown		0	0
					13+ visits		197	39				
					Unknown		0	0				

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	6
Giardiasis	6
Hepatitis Type A	<5
Hepatitis Type B**	<5
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	19
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	7
Shigellosis	0
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	33
Genital Herpes	13
Gonorrhea	6
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	7,121
Non-compliant	286
Percent Compliant	96.1

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	354
Crude Death Rate	917

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	1	.
5-14	1	.
15-19	5	.
20-34	11	.
35-54	19	.
55-64	37	1,160
65-74	67	2,339
75-84	118	5,951
85+	87	13,771

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	8	.
Neonatal	4	.
Post-neonatal	4	.
Unknown	.	.

Race of Mother

White	8	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	3	.
1,500-2,499 gm	1	.
2,500+ gm	4	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	6	.
Neonatal	4	.
Fetal	2	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	115	298
Coronary heart disease	84	218
Cancer (total)	73	189
Lung	17	.
Colorectal	6	.
Female breast	6	.*
Cerebrovascular Disease	27	70
Chron Obstr Pulmonary	27	70
Pneumonia & Influenza	20	52
Injuries	10	.
Motor vehicle	6	.
Diabetes	12	.
Infectious & Parasitic	2	.
Suicide	3	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	7	.
Other Drugs	7	.
Both Mentioned	1	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	501	7
Alcohol-Related	75	2
With Citation:		
For OWI	41	0
For Speeding	32	0
Motorcyclist	20	1
Bicyclist	7	0
Pedestrian	6	0

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	324	8.4	4.2	\$8,938	\$75	Total	117	3.0	4.9	\$3,458	\$10
<18	52	4.8	3.8	\$7,385	\$35	18-44	68	4.8	3.7	\$2,642	\$13
18-44	71	5.0	3.3	\$6,712	\$34	45-64	31	3.8	6.1	\$4,514	\$17
45-64	69	8.5	3.7	\$9,814	\$84	Pneumonia and Influenza					
65+	132	24.1	5.1	\$10,289	\$248	Total	174	4.5	4.7	\$7,150	\$32
Injury: Hip Fracture						<18	40	3.7	3.7	\$5,185	\$19
Total	45	1.2	5.8	\$12,085	\$14	45-64	31	3.8	5.2	\$8,540	\$33
65+	42	7.7	5.9	\$12,254	\$94	65+	89	16.2	5.2	\$7,731	\$126
Injury: Poisonings						Cerebrovascular Disease					
Total	27	0.7	4.1	\$4,017	\$3	Total	107	2.8	4.2	\$8,783	\$24
18-44	13	.	.	.	.	45-64	18	.	.	.	.
Psychiatric						65+	85	15.5	3.7	\$6,333	\$98
Total	271	7.0	7.1	\$4,986	\$35	Chronic Obstructive Pulmonary Disease					
<18	61	5.6	8.6	\$4,897	\$27	Total	89	2.3	3.6	\$5,316	\$12
18-44	128	9.1	5.1	\$3,772	\$34	<18	4	.	.	.	.
45-64	47	5.8	6.7	\$5,023	\$29	18-44	12	.	.	.	.
65+	35	6.4	12.6	\$9,530	\$61	45-64	23	2.8	3.3	\$4,441	\$13
Coronary Heart Disease						65+	50	9.1	4.3	\$6,206	\$57
Total	281	7.3	4.2	\$14,113	\$103	Drug-Related					
45-64	111	13.7	3.7	\$13,591	\$186	Total	12	.	.	.	.
65+	157	28.7	4.6	\$14,689	\$421	18-44	6	.	.	.	.
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	159	4.1	5.5	\$11,842	\$49	Total	4,303	111.5	3.7	\$6,626	\$739
18-44	19	.	.	.	.	<18	828	76.2	2.8	\$3,038	\$231
45-64	58	7.2	4.4	\$11,266	\$81	18-44	1,116	79.0	2.8	\$4,531	\$358
65+	82	15.0	6.6	\$12,443	\$186	45-64	796	98.2	4.0	\$8,580	\$843
Neoplasms: Female Breast (rates for female population)						65+	1,563	285.3	4.7	\$9,026	\$2,575
Total	20	1.0	2.0	\$6,067	\$6	-- PREVENTABLE HOSPITALIZATIONS * --					
Neoplasms: Colo-rectal						Total	602	15.6	3.9	\$5,794	\$90
Total	24	0.6	10.7	\$21,651	\$13	<18	88	8.1	2.3	\$2,816	\$23
65+	14	.	.	.	.	18-44	64	4.5	2.5	\$4,066	\$18
Neoplasms: Lung						45-64	121	14.9	4.3	\$6,283	\$94
Total	13	.	.	.	.	65+	329	60.0	4.4	\$6,746	\$405
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 589.					
Total	30	0.8	4.2	\$7,039	\$5						
65+	11						